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August 2, 2005

Ex Parte

Marlene H. Dortch
Secretary
Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Re: Developing a Unified Intercarrier Compensation Regime, CC Docket No. 01-92

Dear Ms. Dortch:

Today, Jonathan Smith, Amy Rosenthal, Bill Munsell and the undersigned of Verizon, met with Tamara Preiss, Chris Barnekor, Victoria Goldberg, and Randy Clarke of the Wireline Competition Bureau to discuss Verizon's position regarding "phantom traffic." In the meeting, Verizon explained various diagrams to demonstrate the type of call information associated with different types of traffic. The attached handout was used as a basis for discussion in the meeting.

Sincerely,

A handwritten signature in black ink that reads "Donna Epps". The signature is written in a cursive, flowing style.

Attachment

cc: Tamara Preiss
Steve Morris



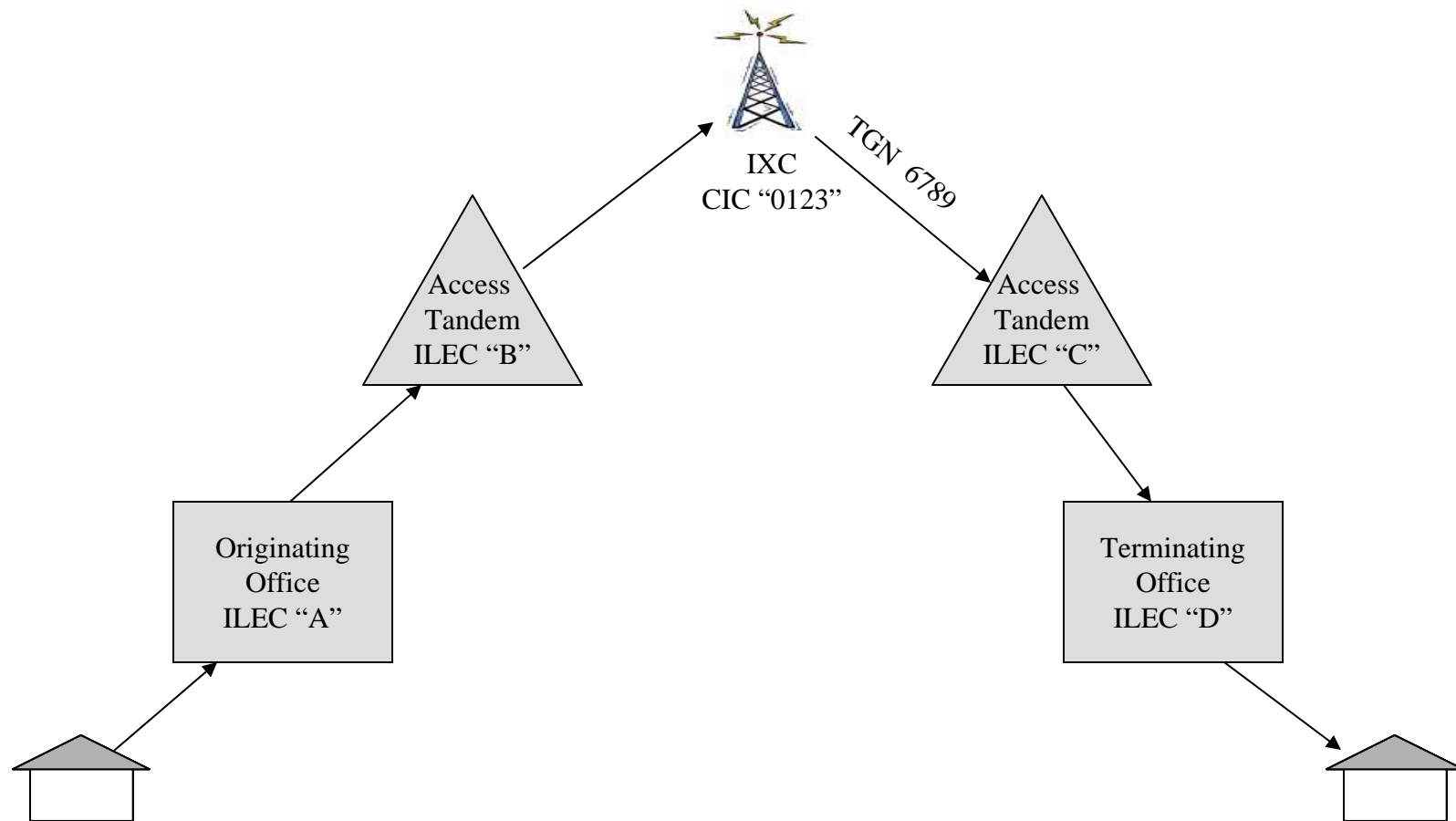
Phantom Traffic

Sample Call Flows

August 2005

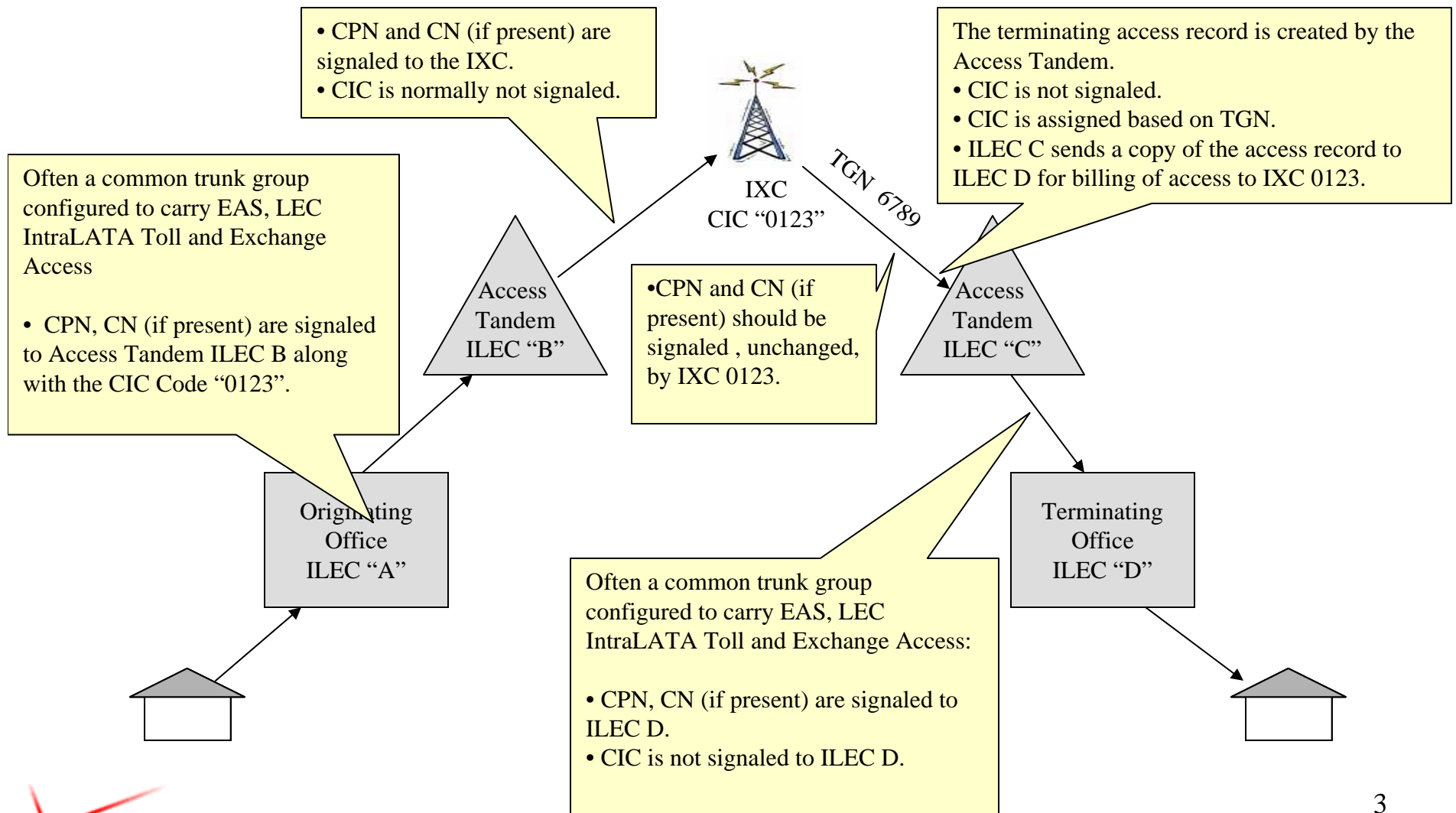


Traditional Equal Access (FGD)

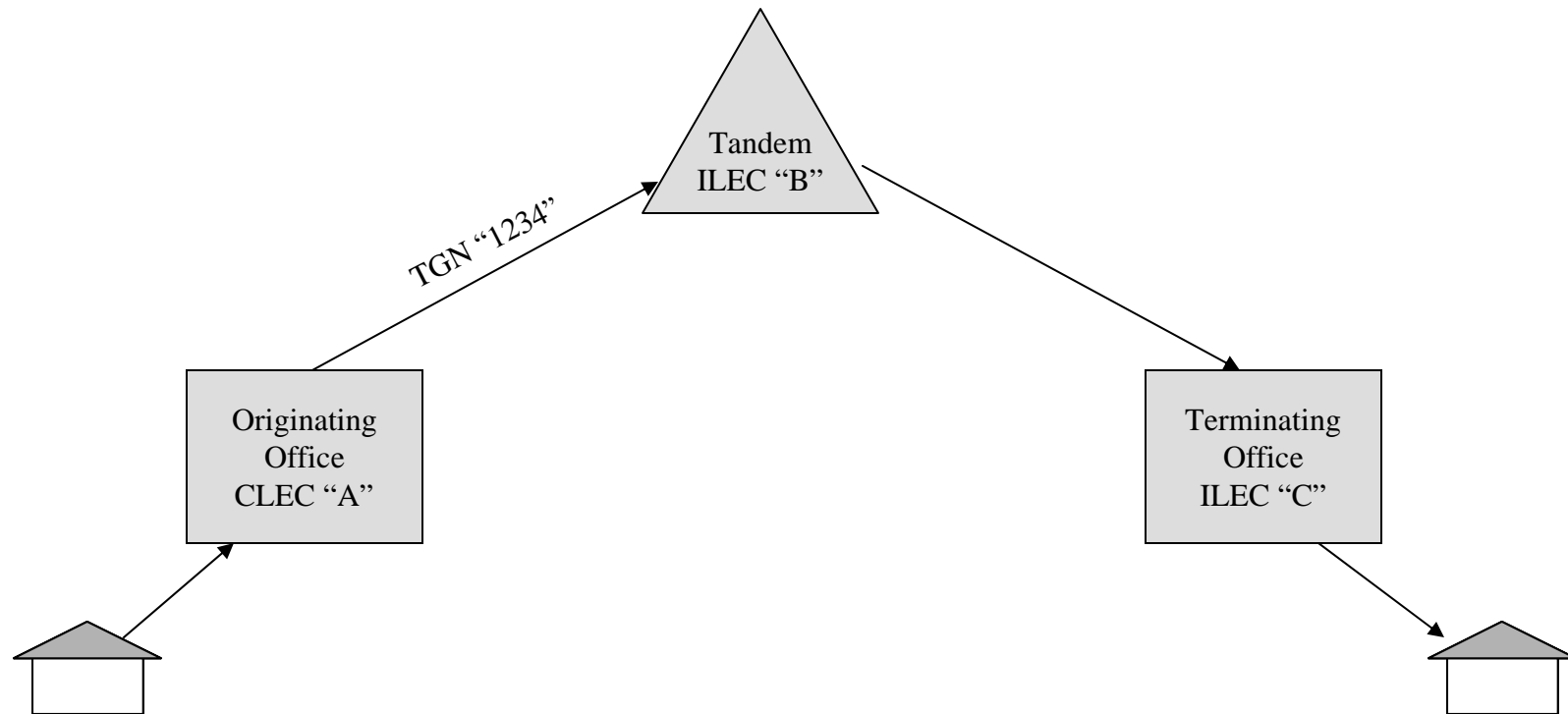


Traditional Equal Access (FGD)

SS7 Signaling and Terminating Access Records

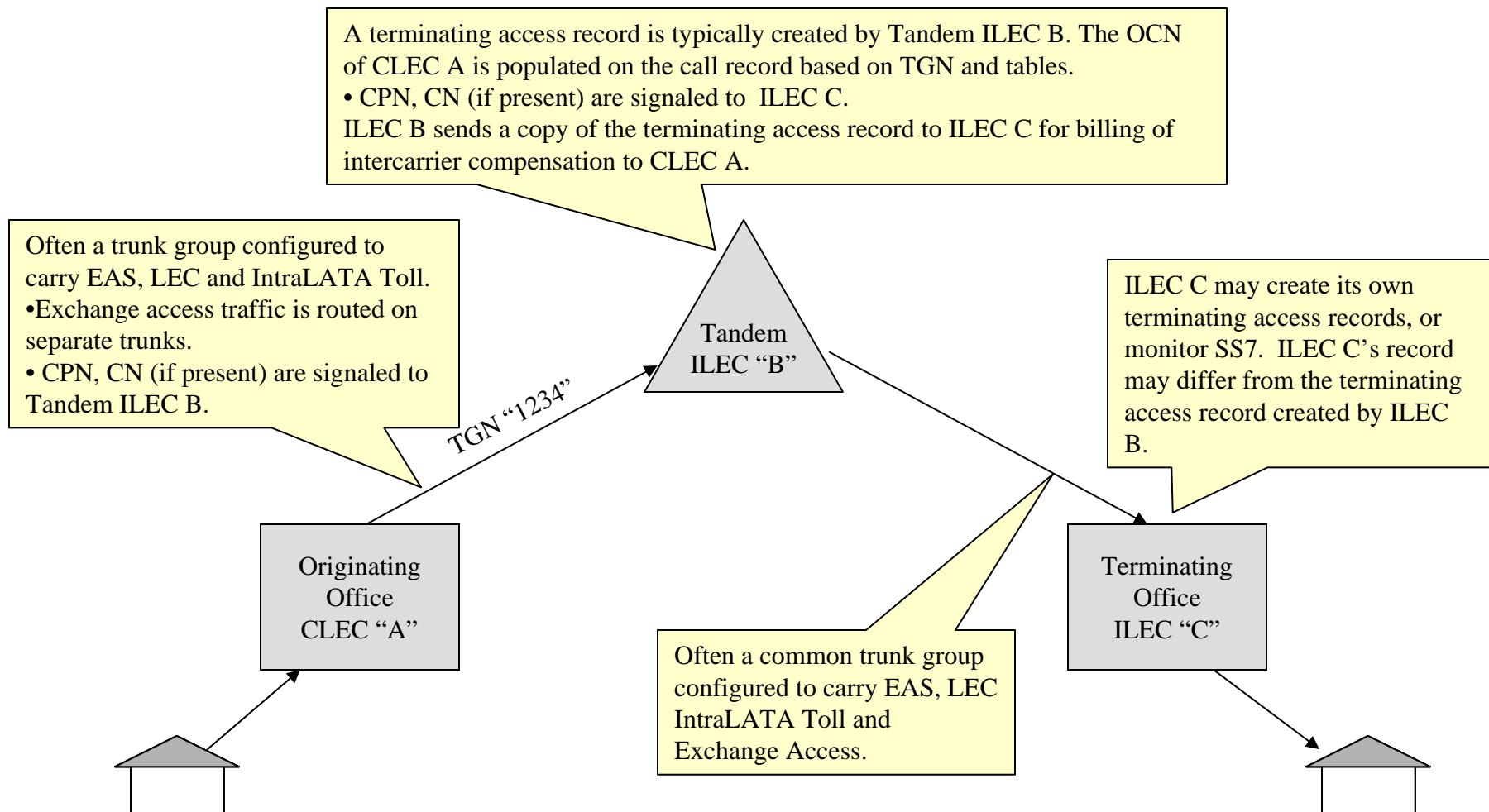


Local/EAS/ LEC IntraLATA Toll Call Completion Involving a Tandem Switch

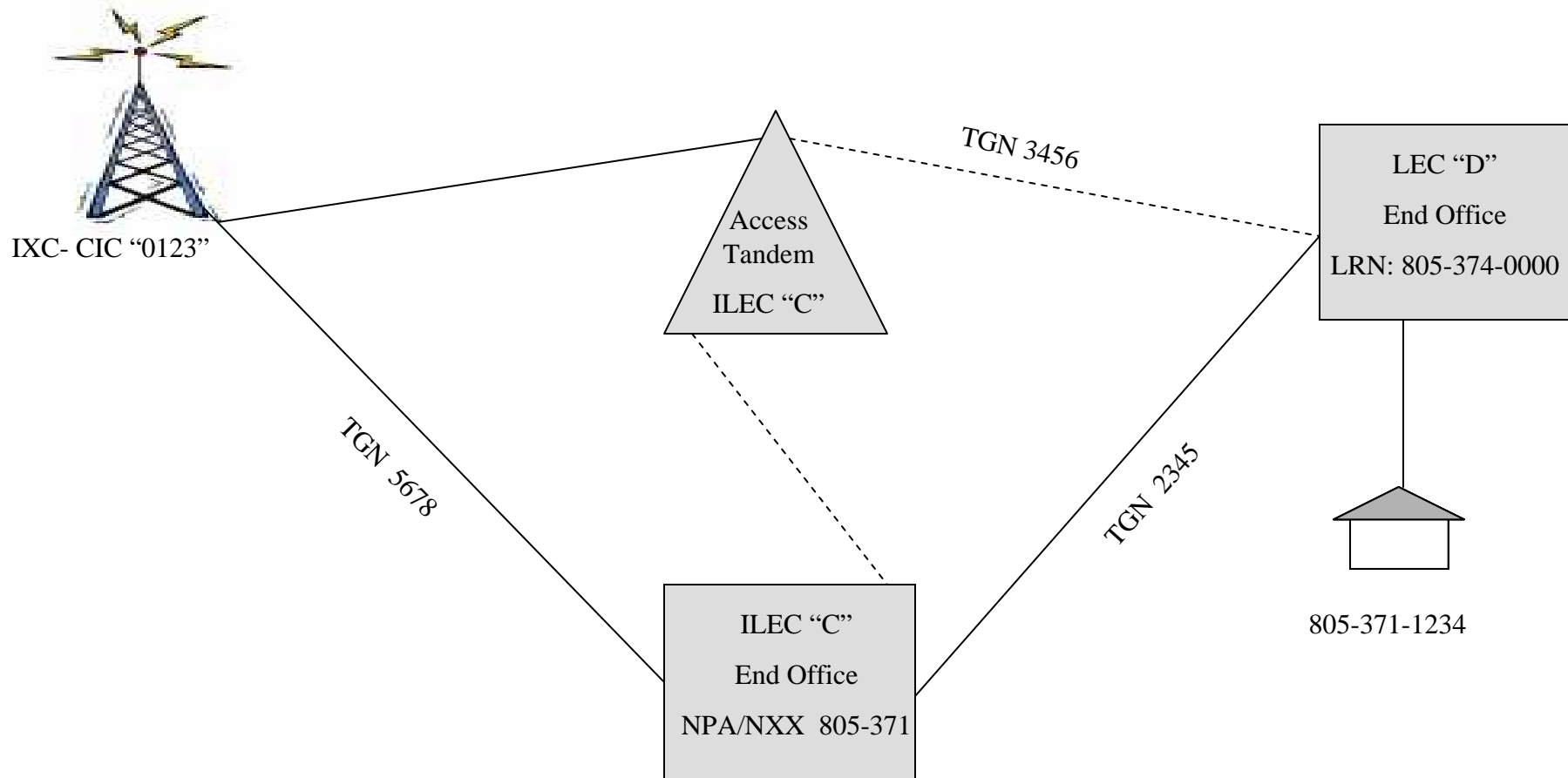


Local/EAS/ LEC IntraLATA Toll

SS7 Signaling and Terminating Access Records

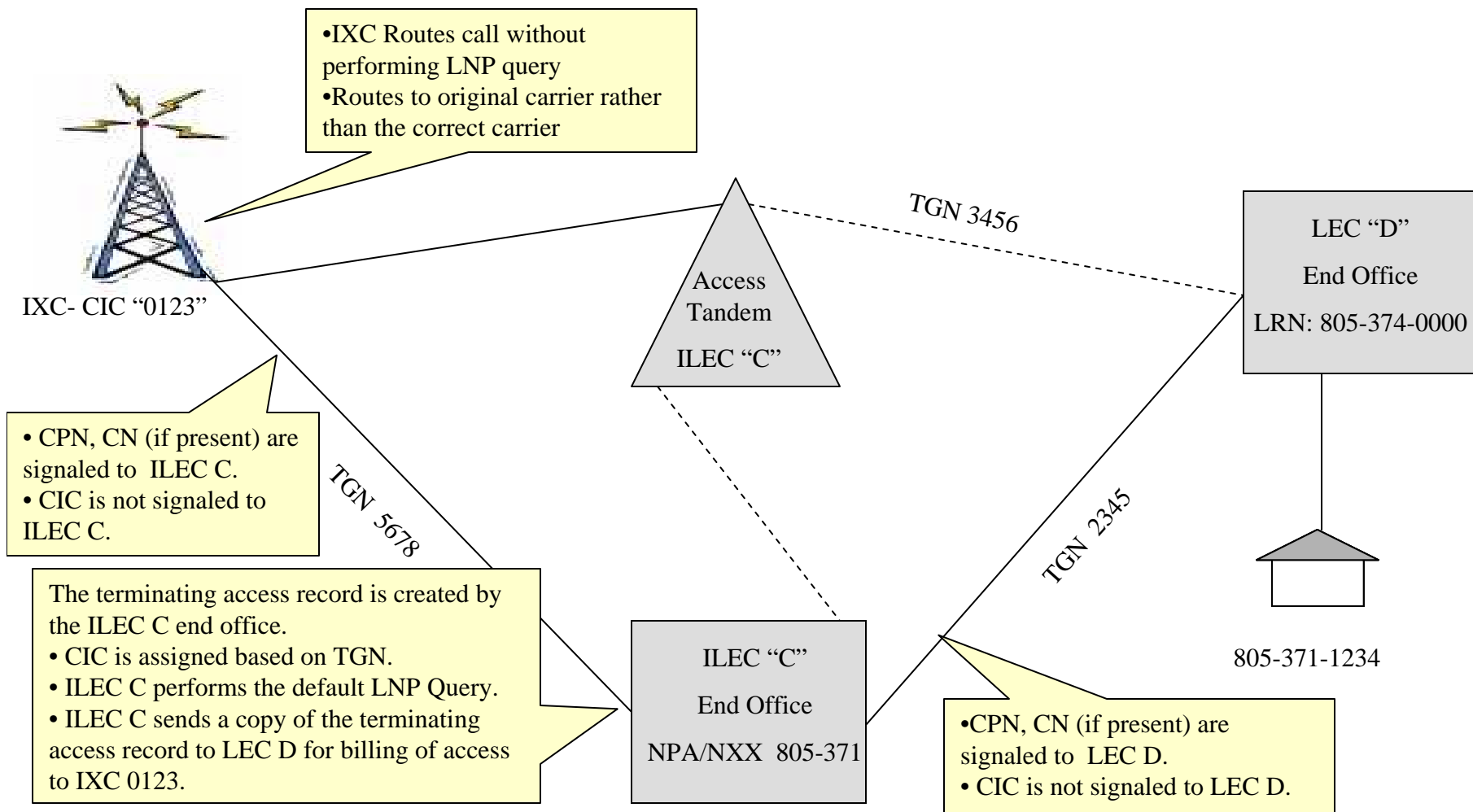


Terminating Exchange Access Traffic Involving LNP



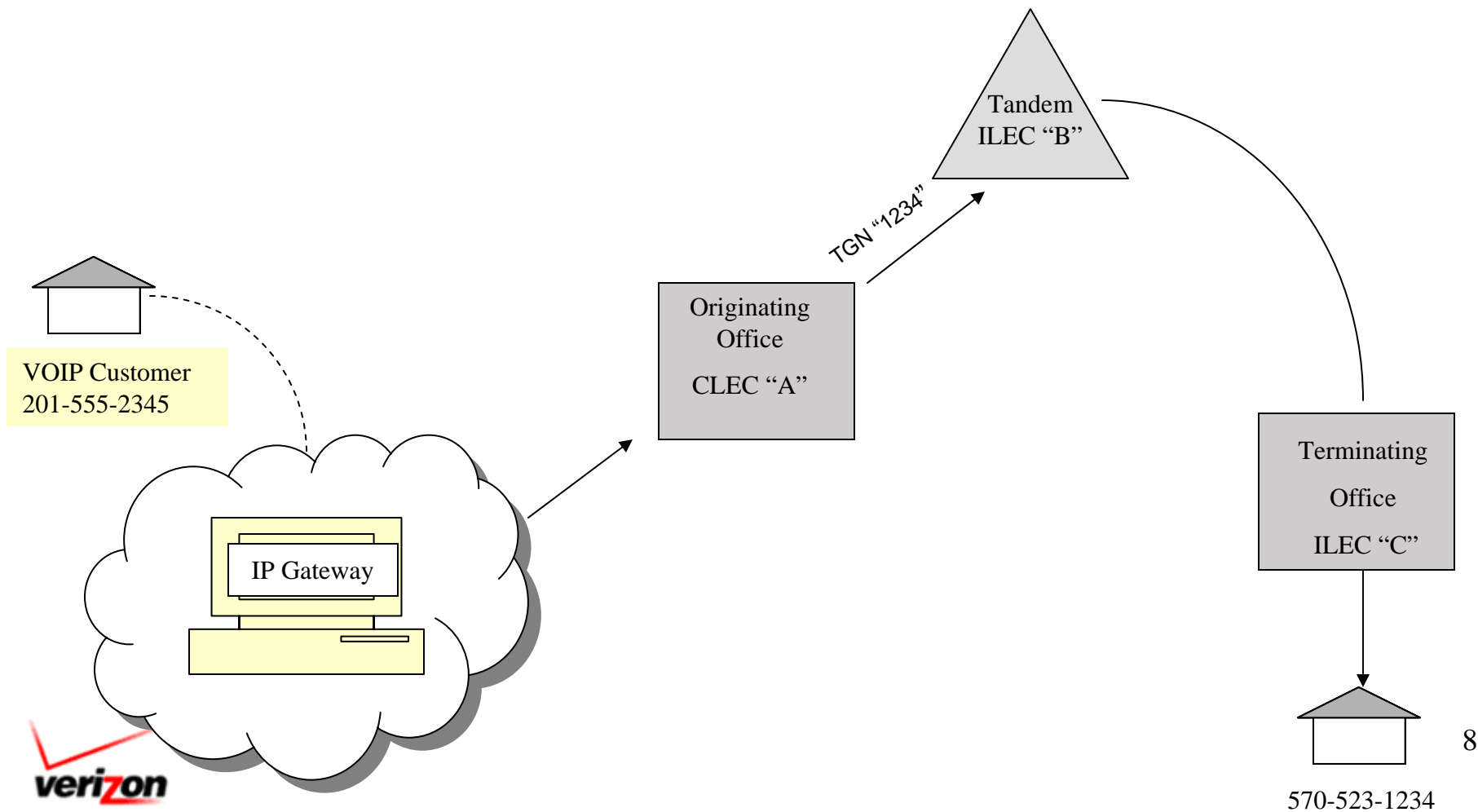
Terminating Exchange Access Traffic Involving LNP

SS7 Signaling and Terminating Access Records



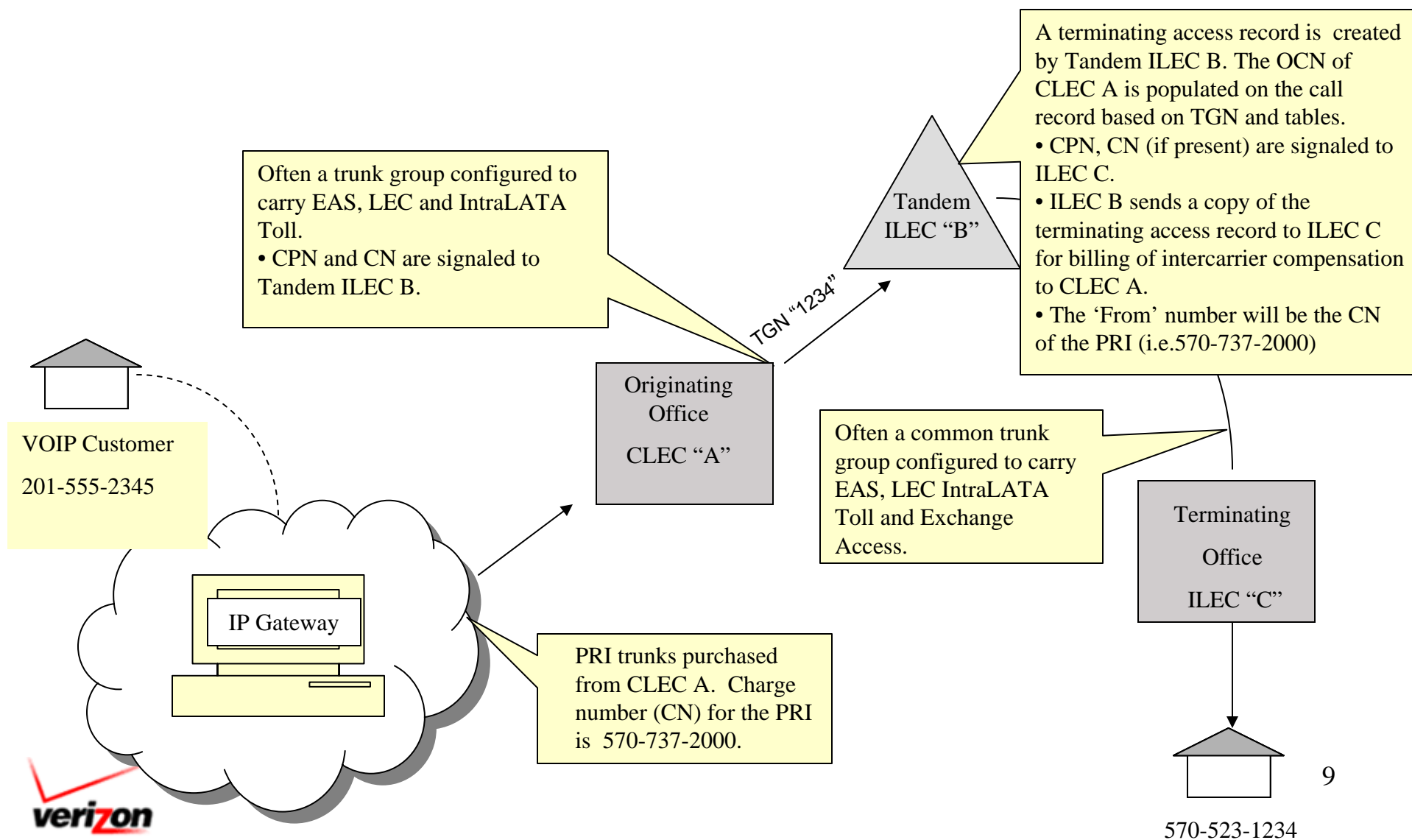
VOIP: IP to PSTN Call Completion

VOIP Subscriber Calls a Buffalo Valley Telephone Subscriber “570-523-1234”



VOIP: IP to PSTN Call Completion

SS7 Signaling and Terminating Access Records



Interstate Call from NJ to Buffalo Valley

Side by Side Comparison of IXC Routed vs. VoIP/CLEC Routed

Interstate Call Through IXC

Information provided to Receiving LEC:

Signalling:

- CPN (201) 555-2345

Terminating Access

Record:

- CIC – 0123
- CPN (201) 555-2345

Interstate Call Through VoIP/CLEC

PRI trunks provided by CLEC.
Charge number (CN) for the PRI is 570-737-2000.

Information provided to Receiving LEC:

Signalling:

- CPN (201) 555-2345
- CN (570) 737-2000

Terminating Access

Record:

- OCN – 4567
- CN 570-737-2000

